Index of Claims

| Applica | tion/Co | ntrol | No. |
|---------|---------|-------|-----|
|---------|---------|-------|-----|

09/964,938 Examiner

Applicant(s)/Patent under Reexamination

LOWRY, DAVID F.

Art Unit

Thomas H. Stevens

2123

Rejected Allowed

(Through numeral) Cancelled

Restricted

Non-Elected N Interference

**Appeal** Α 0 Objected

| Claim         Date           Image: Claim of the control of the cont |       |          | Т        | _             |          | _              | Dat             |  |          |  |          | 1   | CIA   | im       | Γ.       |              |          | _        | 201      | _ |
|--|-------|----------|----------|---------------|----------|----------------|-----------------|--|----------|--|----------|-----|-------|----------|----------|--------------|----------|----------|----------|---|
| 1  | CI    | 21111    | ⊢        |               | _        | <del>- '</del> | <del>اه</del> ر | <u> </u>   | т —      | т—   | _        |     | U     | 1011     | -        |              | _        |          | Jal      | Ť |
| 2       3       52       53         4       4       55       55       55         6       6       55       56       77       8       55       56       77       8       58       8       58       8       58       8       59       9       10       60       11       61       11       61       11       62       13       63       14       64       14       64       15       63       14       64       15       65       16       66       66       67       18       68       19       69       20       70       21       71       71       71       71       72       23       73       73       74   | Final | Original | Silve    |               |          |                |                 |  |          |  |          |     | Final | Original |          |              |          |          |          |   |
| 2       3       52       53         4       4       55       55       55         6       6       55       56       77       8       55       56       77       8       58       8       58       8       58       8       59       9       10       60       11       61       11       61       11       62       13       63       14       64       14       64       15       63       14       64       15       65       16       66       66       67       18       68       19       69       20       70       21       71       71       71       71       72       23       73       73       74   |       | 1        | 7        | -             | _        | T              | Ħ               | t  | t        | <u> </u>   | Ħ        |     |       | 51       | _        | 一            | 1        |          | Н        | t |
| 3       4       53       54       55       55       55       55       55       55       56       77       7       7       7       7       7       7       7       7       7       8       55       56       57       8       59          |       |          | 7        | ۲             | -        | <del>  -</del> |                 |  | H        | $\vdash$   | H        | 1   |       | 52       |          | -            | $\vdash$ |          |          | t |
| 4       5         5       5         6       6         7       7         8       55         57       8         9       9         10       60         11       61         12       62         13       63         14       64         15       65         16       66         17       68         19       69         20       70         21       71         22       72         23       73         24       74         25       75         26       76         27       77         28       79         30       80         31       81         32       82         33       83         34       84         35       85         36       86         37       87         38       88         39       89         40       90         41       91  | _     |          | 7        | <u></u>       | 1        | T              | 1               |  | T        | T  | 一        | i   |       |          | _        | <del> </del> | -        | 1        | $\vdash$ | t |
| 5       6         7       7         8       55         9       55         10       60         11       61         12       62         13       63         14       64         15       65         16       66         17       68         19       69         20       70         21       71         22       72         23       73         24       74         25       75         26       76         27       77         28       79         30       80         31       81         32       82         33       83         34       84         35       85         86       86         37       88         89       90         40       90         41       91         42       92         43       93         44       94         45       95      <   |       |          | 1        |               | t        | Т              |                 | i  | t        | H  | <u> </u> | i   |       |          | -        | ┢            | $\vdash$ | $\vdash$ | 一        | t |
| 6       7       56         7       57       58         9       59       60         11       61       61         12       62       63         13       63       63         14       64       65         15       66       66         17       68       69         20       70       71         21       71       72         23       73       74         25       75       76         27       77       78         29       79       30         30       80       83         34       84       84         35       85       85         36       86       86         37       87       89         40       90       90         41       91       92         43       94       95         46       96       97         48       99       99   |       |          | 1        | <u> </u>      | H        |                | ╁               | T  | T        |  | 一        | 1   |       |          |          |              |          | -        | ┢        | t |
| 7       8       57         8       60         10       60         11       61         12       62         13       63         14       64         15       65         16       66         17       67         18       68         19       69         20       70         21       71         22       72         23       73         24       74         25       75         26       76         27       77         28       78         29       79         30       80         31       81         32       82         33       83         34       84         35       85         36       86         37       87         38       88         39       90         40       90         41       91         42       92         93       94         44       94  | _     |          | 1        |               | t        | t              | t               | <del>                                     </del> | 1        | ┢  | $\vdash$ | 1   |       |          | _        | -            | -        |          | ┢─       | t |
| 8       9  |       |          | -        |               | <u> </u> | t              | 1               | Ħ  | H        | <del>                                     </del> | Ι-       | 1   | -     | 57       | ┢        | $\vdash$     | _        | ┢        | _        | t |
| 9  |       | _        | 7        | <u> </u>      |          | H              | 1               | T  |          |  |          |     |       |          |          | 1            | <u> </u> |          | _        | t |
| 10   |       |          | ァ        | $\vdash$      | 1        | H              |                 | 1  | $\vdash$ |  | -        |     |       |          |          | <u> </u>     | _        | -        |          | t |
| 11       61         12       62         13       63         14       64         15       65         16       66         17       68         19       69         20       70         21       71         22       72         23       73         24       75         26       76         27       77         28       79         30       80         31       81         32       82         33       83         34       84         35       86         37       87         38       88         39       89         40       90         41       92         43       94         44       94         45       96         47       97         48       98         49       99  |       |          | フ        | $\vdash$      | $\vdash$ | Н              | T               | 一  | T        |  |          |     |       |          |          |              | $\vdash$ |          | -        | t |
| 12       62         13       63         14       65         15       66         16       66         17       68         19       69         20       70         21       71         72       73         24       74         25       75         26       77         28       78         29       79         30       80         31       81         32       83         33       84         35       85         36       86         37       87         38       88         39       89         40       90         41       91         42       92         43       94         45       96         47       97         48       98         99       99  |       |          | /        |               |          |                | ┢┈              | <del>                                     </del> | <u> </u> | 1  |          |     |       |          | $\vdash$ |              | _        |          | $\vdash$ | t |
| 13       63         14       65         15       66         16       67         18       68         19       69         20       70         21       72         22       72         23       73         24       74         25       75         26       76         27       78         29       79         30       80         31       81         32       82         33       84         35       85         36       86         37       88         39       89         40       90         41       91         42       92         43       94         44       95         46       96         47       97         48       98         99       99  |       |          | <b>-</b> |               | 1        |                | ऻ               | T  | _        | 1  |          |     |       | 62       | Г        |              | <u> </u> |          |          | t |
| 14       64         15       65         16       66         17       68         19       68         20       70         21       71         22       73         24       74         25       75         26       76         27       77         28       79         30       80         31       81         32       82         33       83         34       84         35       85         36       86         37       88         39       89         40       90         41       91         42       92         43       94         44       94         45       96         47       97         48       98         99       99  | -     |          | /        | -             |          |                | <u>├</u>        | ✝  | <u> </u> | ┢  | ┪        |     |       |          |          |              | ┢        |          |          | t |
| 15       65         16       66         17       68         18       69         20       70         21       71         22       72         23       73         24       74         25       75         26       76         27       77         28       79         30       80         31       81         32       83         33       83         34       84         35       85         36       86         37       87         38       88         39       89         40       90         41       91         42       92         43       94         45       96         47       97         48       98         49       99  |       | 14       | -        | <u> </u>      | $\vdash$ | $\vdash$       |                 | H  |          | Ι  |          |     |       | 64       | -        | $\vdash$     | ┪        | $\vdash$ | $\vdash$ | t |
| 16       66         17       68         18       68         19       70         20       70         21       71         22       72         23       74         25       75         26       76         27       77         28       79         30       80         31       81         32       82         33       83         34       84         35       85         36       86         37       88         39       89         40       90         41       91         42       92         43       94         44       95         46       96         47       97         48       99         49       99  |       | 15       | -        | ┢             | T        |                | t               | H  |          | -  |          |     |       |          | _        |              | $\vdash$ |          | _        | t |
| 17       18       67         18       68       69         20       70       71         21       72       72         23       73       74         25       75       75         26       77       77         28       79       78         29       79       80         30       81       82         33       82       83         34       84       85         36       86       86         37       87       88         39       89       90         40       90       90         41       91       91         42       92       93         43       94       94         45       95       96         47       97       98         48       99       99  |       |          | /        | <b> </b>      | İ        |                | <u> </u>        | ┢  |          |  | _        |     |       |          | _        | $\vdash$     |          | $\vdash$ |          | t |
| 18       68         19       69         20       70         21       72         23       73         24       74         25       75         26       76         27       77         28       79         30       80         31       81         32       83         33       82         33       83         34       84         35       85         36       86         37       88         39       89         40       90         41       91         42       92         43       94         44       94         45       96         47       97         48       98         49       99  |       |          | -        | <u> </u>      | <b>†</b> | $\vdash$       | ┢               | $\vdash$   | $\vdash$ | $\vdash$   | $\vdash$ | i   |       |          |          |              | <u> </u> |          |          | t |
| 19       69         20       70         21       72         23       73         24       74         25       75         26       76         27       77         28       78         29       79         30       80         31       81         32       83         33       84         35       85         36       86         37       87         38       88         39       89         40       90         41       91         42       92         43       94         44       94         45       96         47       97         48       98         49       99  |       |          | 1        | •             | T        |                |                 |  | $\vdash$ |  | $\vdash$ | li  |       |          | _        | _            | _        |          |          | t |
| 20       70         21       71         22       72         23       74         25       75         26       76         27       77         28       79         30       80         31       81         32       82         33       83         34       84         35       85         36       86         37       87         38       89         40       90         41       91         42       92         43       94         44       94         45       96         47       97         48       98         49       99  |       |          | -        |               |          |                |                 |  | <u> </u> |  |          | li  |       |          | $\vdash$ | 一            | Г        | <u> </u> |          | t |
| 21       71         22       72         23       73         24       74         25       75         26       76         27       77         28       79         30       80         31       81         32       82         33       83         34       84         35       85         36       86         37       88         39       89         40       90         41       91         42       92         43       94         44       94         45       95         46       96         47       97         48       98         49       99  |       | 20       | 7        |               | 一        | ┪              | <u> </u>        |  | <u> </u> | <u> </u>   |          |     |       | 70       |          |              |          |          |          | t |
| 22       72         23       73         24       74         25       75         26       76         27       77         28       78         29       79         30       80         31       81         32       82         33       83         34       84         35       85         36       86         37       88         39       89         40       90         41       91         42       92         43       94         44       94         45       96         47       97         48       98         49       99  |       |          | 7        | r             | $\vdash$ | $\vdash$       | Т               |  | T        | 一  | Т        |     |       |          |          | $\vdash$     |          |          |          | t |
| 23       73         24       74         25       75         26       76         27       77         28       78         29       79         30       80         31       81         32       82         33       83         34       84         35       85         36       86         37       88         39       89         40       90         41       91         42       92         43       94         45       95         46       96         47       97         48       98         49       99  |       |          | 1        |               |          |                | Г               |  | Т        | Г  | $\vdash$ |     |       |          |          |              |          |          |          | t |
| 24       74         25       75         26       76         27       77         28       78         29       79         30       80         31       81         32       82         33       83         34       84         35       85         36       86         37       87         38       88         39       89         40       90         41       91         42       92         43       94         45       95         46       96         47       97         48       98         49       99  |       |          | -        |               |          |                |                 |  | f        |  |          | 1 1 |       | 73       |          | Т            |          |          |          | t |
| 25       75         26       76         27       77         28       78         29       79         30       80         31       81         32       82         33       83         34       84         35       85         36       86         37       87         38       88         39       89         40       90         41       91         42       92         43       93         44       94         45       95         46       96         47       97         48       98         49       99  |       | 24       | 7        |               | Г        | ┢              | T               |  | t        |  |          | 1 1 |       |          |          |              |          |          |          | t |
| 26       76         27       77         28       78         29       79         30       80         31       81         32       82         33       83         34       84         35       85         36       86         37       87         38       88         39       89         40       90         41       91         42       92         43       94         45       95         46       96         47       97         48       98         49       99  |       |          |          |               | İ        | T              | T               | T  | H        | t  | T        |     |       |          | <u> </u> |              | _        | _        | $\vdash$ | t |
| 27       77         28       78         29       79         30       80         31       81         32       82         33       83         34       84         35       85         36       86         37       87         38       88         39       89         40       90         41       91         42       92         43       93         44       94         45       95         46       96         47       97         48       98         49       99  |       |          |          |               | T        |                | T .             | T  | 1        | Г  |          |     |       | 76       |          |              |          |          |          | t |
| 28       78         29       80         30       81         31       82         33       83         34       84         35       85         36       86         37       87         38       88         39       89         40       90         41       91         42       92         43       93         44       94         45       96         47       97         48       98         49       99  |       |          | <b>-</b> |               |          |                | Г               | Г  |          |  |          |     |       |          |          |              |          |          |          | t |
| 29     79       30     80       31     81       32     82       33     83       34     84       35     85       36     86       37     87       38     88       39     89       40     90       41     91       42     92       43     93       44     94       45     96       47     97       48     98       49     99  |       | 28       | /        |               |          |                | Г               |  |          | Г  | Г        | 1   |       | 78       |          |              |          |          |          | T |
| 30       80         31       81         32       82         33       83         34       84         35       85         36       86         37       87         38       88         39       89         40       90         41       91         42       92         43       93         44       94         45       95         46       96         47       97         48       98         49       99  |       | 29       | 7        |               | Г        | <u> </u>       | Г               |  |          |  | T        |     |       |          |          | $\vdash$     | -        |          |          | t |
| 31     81       32     83       33     83       34     84       35     85       36     86       37     87       38     88       39     89       40     90       41     91       42     92       43     93       44     94       45     95       46     96       47     97       48     98       49     99  |       | 30       | 7        | $\Box$        |          |                | $\vdash$        | Τ  | Т        |  | $\vdash$ | i   |       |          |          |              |          |          |          | T |
| 32     82       33     84       35     85       36     86       37     87       38     88       39     89       40     90       41     91       42     92       43     94       44     94       45     95       46     96       47     97       48     98       49     99  |       | 31       |          |               |          |                | 1               | $\vdash$   | ⇈        | Г  | $\vdash$ | i   |       | 81       |          |              |          |          |          | t |
| 33     83       34     84       35     85       36     86       37     88       38     88       39     89       40     90       41     91       42     92       43     93       44     94       45     95       46     96       47     97       48     98       49     99  |       | 32       |          | $\overline{}$ |          |                |                 | Г  |          | Г  | $\vdash$ | i   |       |          | _        |              |          |          |          | T |
| 34       84         35       85         36       86         37       88         38       88         39       89         40       90         41       91         42       92         43       93         44       94         45       95         46       96         47       97         48       98         49       99  |       | 33       |          |               |          |                |                 |  |          | П  | Г        |     |       | 83       |          |              |          |          | -        | T |
| 35   |       |          | -        |               |          |                | Г               | Г  | Г        | Г  |          |     |       |          |          |              |          |          |          | T |
| 36       86         37       88         38       88         39       89         40       90         41       91         42       92         43       93         44       94         45       95         46       96         47       97         48       98         49       99  |       | 35       | 1        |               | П        |                |                 | Г  |          |  |          |     |       |          |          |              |          |          |          | T |
| 37       87         38       88         39       89         40       90         41       91         42       92         43       93         44       94         45       95         46       96         47       97         48       98         49       99  |       | 36       |          |               | П        |                |                 | Г  |          |  |          |     |       |          |          |              |          |          |          | T |
| 38     88       39     89       40     90       41     91       42     92       43     93       44     94       45     95       46     96       47     97       48     98       49     99  |       | 37       | /        | ,             | П        |                |                 |  |          | Г  | Г        |     |       |          |          | Γ            |          |          |          | T |
| 39     89       40     90       41     91       42     92       43     93       44     94       45     95       46     96       47     97       48     98       49     99  |       | 38       | 7        |               |          |                |                 |  |          |  | Γ        |     |       |          |          |              |          | Г        |          | T |
| 40     90       41     91       42     92       43     93       44     94       45     95       46     96       47     97       48     98       49     99  |       | 39       | Г        |               |          |                |                 |  |          |  |          |     |       |          |          | Г            |          |          |          | T |
| 42     92       43     93       44     94       45     95       46     96       47     97       48     98       49     99  |       |          |          |               |          |                |                 |  |          |  |          |     |       |          |          |              |          |          |          | T |
| 43     93       44     94       45     95       46     96       47     97       48     98       49     99  |       | 41       | Г        |               | Г        | Г              | П               |  | Г        |  |          |     |       | 91       |          |              |          |          |          | Γ |
| 43     93       44     94       45     95       46     96       47     97       48     98       49     99  |       | 42       |          |               |          |                |                 |  |          |  |          |     |       | 92       |          |              |          |          |          | Γ |
| 44     94       45     95       46     96       47     97       48     98       49     99  |       | 43       |          |               |          |                | $\Box$          |  |          |  |          |     |       | 93       |          |              |          |          |          | Γ |
| 45 95 96 96 97 97 98 98 99 99 99   |       | 44       |          |               |          |                |                 |  |          |  |          |     |       | 94       |          |              |          | Ĺ        |          | Γ |
| 46 96 97 97 48 98 99 99  |       | 45       |          |               |          |                |                 |  |          |  |          |     |       | 95       |          |              |          |          |          | Γ |
| 47   |       | 46       |          |               |          |                |                 | L  |          | $L^-$  |          |     |       | 96       |          |              |          |          |          | Γ |
| 48 98 99 99  |       | 47       |          |               |          |                |                 |  |          | $\Box$   |          |     |       | 97       |          |              |          |          |          | Γ |
| 49 99 99   |       | 48       |          |               |          |                |                 |  |          |  |          |     |       | 98       |          |              |          |          |          | Γ |
|  |       | 49       |          |               |          |                |                 |  |          |  |          |     |       | 99       |          | L            |          |          |          | Γ |
|  |       | 50       |          |               |          |                |                 |  |          |  |          |     |       | 100      |          |              |          |          |          | ſ |

| E         E           51         52           53         54           55         56           57         58           59         60           61         62           63         64           65         66           67         68           69         70           71         72           73         74           75         76           77         78           79         80           81         82           83         84           85         86           87         88           89         90           91         92           93         94           95         96           97         98           99 | CI           | Claim    |          | Date     |  |              |          |   |          |            |              |  |  |
|--|--------------|----------|----------|----------|--|--------------|----------|---|----------|------------|--------------|--|--|
| 51         52         53         54         55         56         57         58         59         60         61         62         63         64         65         66         67         68         69         70         71         72         73         74         75         76         77         78         79         80         81         82         83         84         85         86         87         88         89         90         91         92         93         94         95         96         97         98         99   | L CI         | aim      | <u> </u> |          |  | !            | Jat      | <u>e                                     </u> |          | _          |              |  |  |
| 52         53         54         55         56         57         58         59         60         61         62         63         64         65         66         67         68         69         70         71         72         73         74         75         76         77         78         79         80         81         82         83         84         85         86         87         88         89         90         91         92         93         94         95         96         97         98         99  | Final        | Original |          | 1        |  |              |          |   |          |            |              |  |  |
| 52         53         54         55         56         57         58         59         60         61         62         63         64         65         66         67         68         69         70         71         72         73         74         75         76         77         78         79         80         81         82         83         84         85         86         87         88         89         90         91         92         93         94         95         96         97         98         99  | 1            | 51       | _        | $\vdash$ | H  | H            | H        | -   | -        |            |              |  |  |
| 54         55         56         57         58         59         60         61         62         63         64         65         66         67         68         69         70         71         72         73         74         75         76         77         78         79         80         81         82         83         84         85         86         87         88         89         90         91         92         93         94         95         96         97         98         99  | -            | 52       |          | ├        | ├  | -            | ┝╌       |   | -        |            | ┢            |  |  |
| 54         55         56         57         58         59         60         61         62         63         64         65         66         67         68         69         70         71         72         73         74         75         76         77         78         79         80         81         82         83         84         85         86         87         88         89         90         91         92         93         94         95         96         97         98         99  | $\vdash$     | 52       | -        | ├        | -  |              | ⊢        | ┝   |          | ⊢          | -            |  |  |
| 55         56         57         58         59         60         61         62         63         64         65         66         67         68         69         70         71         72         73         74         75         76         77         78         80         81         82         83         84         85         86         87         88         89         90         91         92         93         94         95         96         97         98         99  | -            | 54       | -        | ⊢        | ┝  | ⊢            | ├        | $\vdash$                                      | <u> </u> | -          | ├            |  |  |
| 56         57         58         59         60         61         62         63         64         65         66         67         68         69         70         71         72         73         74         75         76         77         78         79         80         81         82         83         84         85         86         87         88         89         90         91         92         93         94         95         96         97         98         99  | -            | 54       | <u> </u> | _        | -  |              | ⊢        | ⊢   | ⊢        | _          | -            |  |  |
| 57         58         59         60         61         62         63         64         65         66         67         68         69         70         71         72         73         74         75         76         77         78         79         80         81         82         83         84         85         86         87         88         89         90         91         92         93         94         95         96         97         98         99   |              | 55       | -        |          |  | ⊢            | -        | -   | <b>-</b> | -          | -            |  |  |
| 58         59         60         61         62         63         64         65         66         67         68         69         70         71         72         73         74         75         76         77         78         79         80         81         82         83         84         85         86         87         88         89         90         91         92         93         94         95         96         97         98         99  | <u> </u>     | 55       | ┝        | <u> </u> | <u> </u>   | ┞            | _        | <u> </u>                                      |          | $\vdash$   | <u> </u>     |  |  |
| 59         60         61         62         63         64         65         66         67         68         69         70         71         72         73         74         75         76         77         78         79         80         81         82         83         84         85         86         87         88         89         90         91         92         93         94         95         96         97         98         99   |              | 5/       |          |          | -  | -            | -        | ⊢   |          |            | ⊢            |  |  |
| 60 61 61 62 63 64 65 66 66 67 68 68 69 70 70 71 71 72 73 74 75 76 76 77 78 78 79 80 81 81 82 83 84 85 86 87 88 89 90 90 91 91 92 93 94 95 96 97 98 99 99   | <b></b>      | 50       | _        | -        | -  | -            | -        |   | ⊢        |            | _            |  |  |
| 61<br>62<br>63<br>64<br>65<br>66<br>67<br>68<br>69<br>70<br>71<br>72<br>73<br>74<br>75<br>76<br>77<br>78<br>79<br>80<br>81<br>82<br>83<br>84<br>85<br>86<br>87<br>88<br>89<br>90<br>91<br>92<br>93<br>94<br>95<br>96<br>97<br>98<br>99   |              |          | <u> </u> | <u> </u> | -  |              | _        |   |          |            |              |  |  |
| 62<br>63<br>64<br>65<br>66<br>67<br>68<br>69<br>70<br>71<br>72<br>73<br>74<br>75<br>76<br>77<br>78<br>79<br>80<br>81<br>82<br>83<br>84<br>85<br>86<br>87<br>88<br>89<br>90<br>91<br>92<br>93<br>94<br>95<br>96<br>97<br>98<br>99   |              |          | ⊢        | _        |  | -            | -        | ┝   | $\vdash$ | -          | ├-           |  |  |
| 63<br>64<br>65<br>66<br>67<br>68<br>69<br>70<br>71<br>72<br>73<br>74<br>75<br>76<br>77<br>78<br>79<br>80<br>81<br>82<br>83<br>84<br>85<br>86<br>87<br>88<br>89<br>90<br>91<br>92<br>93<br>94<br>95<br>96<br>97<br>98<br>99   | <u> </u>     | 61       | ├-       |          | ļ  | _            | _        | ┝   | _        | -          | -            |  |  |
| 64<br>65<br>66<br>67<br>68<br>69<br>70<br>71<br>72<br>73<br>74<br>75<br>76<br>77<br>78<br>79<br>80<br>81<br>82<br>83<br>84<br>85<br>86<br>87<br>88<br>89<br>90<br>91<br>92<br>93<br>94<br>95<br>96<br>97<br>98<br>99   | -            | 62       |          |          | _  | _            |          | <u> </u>                                      | ļ        | _          | <u> </u>     |  |  |
| 65<br>66<br>67<br>68<br>69<br>70<br>71<br>72<br>73<br>74<br>75<br>76<br>77<br>78<br>79<br>80<br>81<br>82<br>83<br>84<br>85<br>86<br>87<br>88<br>89<br>90<br>91<br>92<br>93<br>94<br>95<br>96<br>97<br>98<br>99   |              | 63       | <u> </u> | _        | <u> </u>   | <u> </u>     | <u> </u> | <u> </u>                                      |          | <u> </u>   | _            |  |  |
| 66<br>67<br>68<br>69<br>70<br>71<br>72<br>73<br>74<br>75<br>76<br>77<br>78<br>79<br>80<br>81<br>82<br>83<br>84<br>85<br>86<br>87<br>88<br>89<br>90<br>91<br>92<br>93<br>94<br>95<br>96<br>97<br>98<br>99   |              | 64       | <b>!</b> | <u> </u> | ┞  | <u> </u>     | <u> </u> | ļ   | <u> </u> |            | _            |  |  |
| 67<br>68<br>69<br>70<br>71<br>72<br>73<br>74<br>75<br>76<br>77<br>78<br>79<br>80<br>81<br>82<br>83<br>84<br>85<br>86<br>87<br>88<br>89<br>90<br>91<br>92<br>93<br>94<br>95<br>96<br>97<br>98<br>99   | <u> </u>     | 65       | <u> </u> | <u> </u> | <u> </u>   | <u> </u>     | ┞        | <u> </u>                                      |          |            |              |  |  |
| 68<br>69<br>70<br>71<br>72<br>73<br>74<br>75<br>76<br>77<br>78<br>79<br>80<br>81<br>82<br>83<br>84<br>85<br>86<br>87<br>88<br>89<br>90<br>91<br>92<br>93<br>94<br>95<br>96<br>97<br>98<br>99   | <u> </u>     | 66       | <u> </u> | _        | _  | _            | _        | <u> </u>                                      | <u> </u> | _          | <u> </u>     |  |  |
| 69 70 71 71 72 73 74 75 76 77 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 91 92 93 94 95 96 97 98   | <u> </u>     | 67       |          | <u> </u> | <u> </u>   | <u> </u>     | <u> </u> | _   | <u> </u> | _          | L            |  |  |
| 70 71 72 73 74 75 76 77 78 78 79 80 81 82 83 84 85 86 87 88 89 90 91 91 92 93 93 94 95 96 97 98  | ļ            | 68       | <u> </u> | <u> </u> | <u> </u>   | <u> </u>     | <u> </u> | <u> </u>                                      | _        | lacksquare | _            |  |  |
| 71   |              | 69       | _        | <u> </u> | <u> </u>   | <u> </u>     | <u> </u> | ļ   | _        | <u> </u>   | _            |  |  |
| 74 75 76 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 91 92 93 94 95 96 97  | <b></b>      | 70       |          | <u> </u> | <u> </u>   | ┡            | _        |   | <u> </u> | _          | <u> </u>     |  |  |
| 74 75 76 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 91 92 93 94 95 96 97  | <b>_</b>     | 71       |          | <u> </u> | _  | <u> </u>     |          |   |          | _          | <u> </u>     |  |  |
| 74 75 76 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 91 92 93 94 95 96 97  |              | /2       |          | _        |  | <u> </u>     | <u> </u> |   | _        |            | _            |  |  |
| 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 91 92 93 94 95 96 97   | <u> </u>     | 73       | <u> </u> |          | <u> </u>   | <u> </u>     | <u> </u> |   |          |            | _            |  |  |
| 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 91 92 93 94 95 96 97   |              | 74       | _        | _        |  | ļ            | <u> </u> | _   |          | _          | L            |  |  |
| 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 91 92 93 93 94 95 96 97   | <b> </b>     | 75       | <u> </u> |          | <u> </u>   | _            | _        |   |          |            |              |  |  |
| 78 79 80 81 82 83 84 85 86 87 88 89 90 91 91 92 93 93 94 95 96 97  |              | 76       |          |          | _  | <u> </u>     | <u> </u> |   | Ш        |            |              |  |  |
| 79 80 81 81 82 83 84 85 86 87 88 89 90 91 91 92 93 93 94 95 96 97  | -            | 77       |          |          | <u> </u>   |              | _        |   |          |            |              |  |  |
| 80<br>81<br>82<br>83<br>84<br>85<br>86<br>87<br>88<br>89<br>90<br>91<br>92<br>93<br>93<br>94<br>95<br>96<br>97<br>98   | <del> </del> | 78       | _        | _        |  | -            | -        |   | _        | _          | <u> </u>     |  |  |
| 81<br>82<br>83<br>84<br>85<br>86<br>87<br>88<br>89<br>90<br>91<br>91<br>92<br>93<br>94<br>95<br>96<br>97<br>98   | <b>}</b>     | 79       |          | -        | <u> </u>   | _            | <u> </u> |   |          |            | -            |  |  |
| 82<br>83<br>84<br>85<br>86<br>87<br>88<br>89<br>90<br>91<br>91<br>92<br>93<br>94<br>95<br>96<br>97<br>98   | -            |          |          |          | <u> </u>   |              | <u> </u> |   |          |            |              |  |  |
| 83<br>84<br>85<br>86<br>87<br>88<br>89<br>90<br>91<br>91<br>92<br>93<br>93<br>94<br>95<br>96<br>97<br>98   | <u> </u>     | 81       | _        | _        | <u> </u>   |              | -        | _   |          | _          |              |  |  |
| 84<br>85<br>86<br>87<br>88<br>89<br>90<br>91<br>92<br>93<br>93<br>94<br>95<br>96<br>97<br>98   | <u> </u>     | 82       | _        |          | ļ  | -            | <u> </u> |   |          | -          | -            |  |  |
| 86<br>87<br>88<br>89<br>90<br>91<br>92<br>93<br>94<br>95<br>96<br>97<br>98   | <u> </u>     | 83       | _        | _        | -  | <u> </u>     | <u> </u> | _   |          |            |              |  |  |
| 86<br>87<br>88<br>89<br>90<br>91<br>92<br>93<br>94<br>95<br>96<br>97<br>98   | <b> </b>     | 84       |          | _        |  | ⊢            | _        | _   |          |            | -            |  |  |
| 87<br>88<br>89<br>90<br>91<br>92<br>93<br>94<br>95<br>96<br>97<br>98   |              | 00       | _        | _        |  | _            | _        | _   | _        |            | _            |  |  |
| 88<br>89<br>90<br>91<br>92<br>93<br>94<br>95<br>96<br>97<br>98   | <b>}</b>     | 00       |          | _        | <u> </u>   | <del> </del> | <u> </u> |   |          |            | -            |  |  |
| 89<br>90<br>91<br>92<br>93<br>94<br>95<br>96<br>97<br>98<br>99   | -            | 0/       | <u> </u> |          | ┝  | <u> </u>     | $\vdash$ |   | -        | -          |              |  |  |
| 90<br>91<br>92<br>93<br>94<br>95<br>96<br>97<br>98<br>99   |              |          | $\vdash$ | _        | $\vdash$   | -            |          |   |          |            | -            |  |  |
| 91<br>92<br>93<br>94<br>95<br>96<br>97<br>98<br>99   | -            | 00       | $\vdash$ | _        | -  | ┝            | -        |   |          |            |              |  |  |
| 92<br>93<br>94<br>95<br>96<br>97<br>98<br>99   |              | 90       | -        |          | <u> </u>   | -            |          |   | _        | -          | _            |  |  |
| 93<br>94<br>95<br>96<br>97<br>98<br>99   |              |          | -        |          | -  | -            | _        | -   |          | -          | -            |  |  |
| 94<br>95<br>96<br>97<br>98<br>99   | -            | 92       |          | -        | -  | <u> </u>     | <u> </u> |   |          |            | ┝            |  |  |
| 95<br>96<br>97<br>98<br>99   | -            |          | -        | -        | ┝  | <u> </u>     |          |   | $\vdash$ |            | $\vdash$     |  |  |
| 96<br>97<br>98<br>99   | -            |          | -        | -        | ⊢  | <del> </del> | $\vdash$ | $\vdash$                                      | H        | -          | -            |  |  |
| 97<br>98<br>99   |              | 90       | -        |          | ⊢  | ⊢            | -        | -   | -        |            | ├─           |  |  |
| 98 99  |              |          | $\vdash$ |          | $\vdash$   | Η.           | H        | $\vdash$                                      | <u> </u> | $\vdash$   | <del> </del> |  |  |
| 99   | -            |          |          |          | <del> </del>                                     | <del></del>  | -        | $\vdash$                                      | <u> </u> | $\vdash$   | $\vdash$     |  |  |
|  | -            | 90       | $\vdash$ | <u> </u> | ├  | -            | H        | -   |          | $\vdash$   | $\vdash$     |  |  |
|  | -            | 100      | $\vdash$ |          | <del>                                     </del> | $\vdash$     | $\vdash$ | Н   | Н        | Н          | <del> </del> |  |  |

| Cl              | aim   |   | _            |              |              | Date     | <del></del> |              | -        |                 |
|-----------------|---|---|--------------|--------------|--------------|----------|-------------|--------------|----------|-----------------|
|                 |   |   |              |              |              |          |             |              |          |                 |
| <u> </u>        | Original  |   |              |              |              |          | -           |              |          |                 |
| Final           | ï   |   | İ            |              |              | ĺ        |             |              |          |                 |
|                 | 0   |   |              |              |              |          |             |              |          |                 |
|                 | 101   | Г |              |              |              | İ        |             | $\vdash$     |          |                 |
|                 | 101<br>102  |   | _            | -            |              | Г        |             | _            |          |                 |
|                 | 103   |   |              |              |              | Г        |             |              |          | П               |
|                 | 104   |   |              |              |              |          |             | Г            |          | П               |
|                 | 103<br>104<br>105<br>106<br>107<br>108<br>109               |   |              |              |              |          |             |              |          | П               |
|                 | 106   |   |              |              |              |          |             |              | Г        | П               |
|                 | 107   |   |              |              |              |          |             |              |          |                 |
|                 | 108   |   |              |              |              |          |             | Π            |          | П               |
|                 | 109   |   |              |              |              |          |             | Г            |          | П               |
|                 | 110   |   |              |              |              |          |             |              |          | П               |
|                 | 111   |   |              |              |              |          |             | П            |          |                 |
|                 | 111<br>112<br>113   |   |              |              |              |          |             |              |          |                 |
|                 | 113   |   |              |              |              |          |             |              |          |                 |
|                 | 114   |   |              |              |              |          |             |              |          |                 |
|                 | 115   |   |              |              |              |          |             |              |          |                 |
|                 | 116   |   |              |              |              |          |             |              |          |                 |
|                 | 114<br>115<br>116<br>117                                    |   |              |              |              |          |             |              |          |                 |
|                 | 118<br>119<br>120<br>121<br>122<br>123<br>124<br>125<br>126 |   |              |              |              |          |             |              |          |                 |
|                 | 119   |   |              |              |              |          |             |              |          |                 |
|                 | 120   |   |              |              |              |          |             |              |          |                 |
|                 | 121   |   |              | _            |              |          |             |              |          |                 |
|                 | 122   |   |              |              |              |          |             |              |          |                 |
|                 | 123   |   |              |              | Ш            | L_       |             |              | L        |                 |
|                 | 124   |   |              |              | <u> </u>     | <u> </u> |             |              |          | Ш               |
|                 | 125   |   |              | L            | L_           |          |             |              | L        | Ш               |
|                 | 126   |   |              |              |              |          |             |              |          | Ш               |
|                 | 127   |   |              |              | $oxed{oxed}$ | L        |             |              |          | Щ               |
| L               | 127<br>128<br>129   |   |              |              |              | <u> </u> | _           |              |          | Ц               |
|                 | 129   |   |              |              | _            |          |             | _            | _        | Ц               |
|                 | 130   |   | _            |              |              |          |             | _            | L        |                 |
|                 | 131   |   |              |              | $\vdash$     |          |             |              |          | Щ               |
|                 | 132   |   |              | <u> </u>     | <u> </u>     |          |             | _            | _        | Щ               |
|                 | 130<br>131<br>132<br>133<br>134                             | _ | <u> </u>     | ⊢            | <u> </u>     | $\vdash$ |             | Ш            | $\vdash$ | $\vdash \vdash$ |
|                 | 134   |   | <u> </u>     | ├            | <u> </u>     | _        | <u> </u>    |              | <u> </u> | Щ               |
|                 | 135<br>136  |   |              | <u> </u>     | $\vdash$     |          | -           |              | $\vdash$ | $\dashv$        |
| -               | 136   |   |              | <u> </u>     | $\vdash$     |          | <u> </u>    | <u> </u>     | $\vdash$ | $\vdash \dashv$ |
|                 | 137   |   | -            | $\vdash$     | $\vdash$     | $\vdash$ | -           | <u> </u>     | ⊢        | $\vdash\vdash$  |
|                 | 138<br>139  |   | <u> </u>     | $\vdash$     | -            | $\vdash$ | _           |              | $\vdash$ | $\dashv$        |
|                 | 140   |   | H            | <u> </u>     | $\vdash$     | $\vdash$ | <u> </u>    | -            |          | $\vdash \vdash$ |
|                 | 444   |   | -            | -            | $\vdash$     | $\vdash$ | <u> </u>    |              | <u> </u> | Н               |
| -               | 141   |   | $\vdash$     | $\vdash$     | ├            | $\vdash$ | ļ           |              | $\vdash$ | H               |
| -               | 143   |   | $\vdash$     | -            | $\vdash$     | -        |             | -            | H        | $\vdash$        |
|                 | 144   |   | $\vdash$     | ├-           | -            | $\vdash$ | <u> </u>    | <del> </del> | $\vdash$ | $\dashv$        |
| $\vdash \vdash$ | 145   | _ | -            |              | $\vdash$     |          | <u> </u>    | -            | $\vdash$ | $\vdash \vdash$ |
| $\vdash$        | 146   |   | -            | <u> </u>     | $\vdash$     | <u> </u> | <u> </u>    | H            | -        | $\vdash$        |
|                 | 147   |   | $\vdash$     | <del> </del> | $\vdash$     |          | Ь—          | -            | ⊢        | $\vdash$        |
| -               | 148   |   |              | $\vdash$     | -            |          |             | -            | H        | $\vdash$        |
|                 | 149   |   | <del> </del> | $\vdash$     | $\vdash$     | $\vdash$ | H           | $\vdash$     | <u> </u> | $\vdash\vdash$  |
|                 | 150   |   | H            | ├-           | -            | $\vdash$ | -           | $\vdash$     | $\vdash$ | $\vdash\vdash$  |
|                 | 130   | _ |              | L_           |              |          | L           | ட            | ш        | ╙               |